

Applicants: Paul J. Maddon et al.
Serial No.: 09/891,119
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Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-15 (canceled)

Claim 16. (new) An agent which specifically forms a complex with human immunodeficiency virus envelope glycoprotein, which agent comprises a polypeptide, the amino acid sequence of which comprises the amino acid sequence shown in SEQ ID NO:9 from about amino acid residue 26 to amino acid residue 208.

Claim 17. (new) A pharmaceutical composition which comprises an effective amount of the agent of claim 16 and a pharmaceutically acceptable carrier.

Claim 18. (new) A method for treating a subject infected with a human immunodeficiency virus which comprises administering to the subject an effective amount of the pharmaceutical composition of claim 17.

Claim 19. (new) An expression vector encoding a polypeptide, the amino acid sequence of which comprises the amino acid sequence shown in SEQ ID NO:9 from about amino acid residue 26 to amino acid residue 208.

Claim 20. (new) A host cell comprising the expression vector of claim 19.

Claim 21. (new) A bacterial host cell of claim 20.

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Claim 22. (new) An *Escherichia coli* host cell of claim 21.

Claim 23. (new) A eukaryotic host cell of claim 20.

Claim 24. (new) A mammalian host cell of claim 23.

Claim 25. (new) A yeast host cell of claim 23.

Claim 26. (new) An insect host cell of claim 23.

Claim 27. (new) A method of producing a polypeptide which comprises growing the host vector system of claim 20 under suitable conditions permitting production of the polypeptide and recovering the polypeptide so produced.